### PATENT APPLICATION



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q65157

Naoya HASHIMOTO, et al.

Appln. No.: 09/892,845

Group Art Unit: 2834

Confirmation No.: 2909

Examiner: Perez, G.

Filed: June 28, 2001

For:

**ELECTROMAGNETIC DEVICE** 

## AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Office Action dated December 4, 2002, please amend the aboveidentified application as follows:

### **IN THE CLAIMS:**

Please cancel claims 1-4 without prejudice or disclaimer.

#### Please enter the following amended claims:

5. (Thrice Amended) An electromagnetic device used in an automotive transmission, said electromagnetic device comprising:

an outer casing;

a moveable shaft supported by said outer casing;

a bobbin disposed inside said outer casing so as to be disposed around said moveable shaft on a common axis with said moveable shaft;